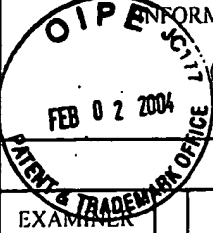
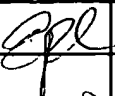
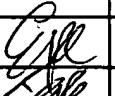

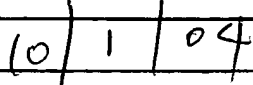


Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P24116		Serial No. 10/697,163								
 <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)</p>				Applicant Y. TAKAKUBO										
				Filing Date October 31, 2003		Group Unknown								
U.S. PATENT DOCUMENTS														
EXAMINER INITIAL	DOCUMENT NUMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE						
	5	6	4	6	7	6	7	07/08/97	IIMA et al.					
FOREIGN PATENT DOCUMENTS														
	DOCUMENT NUMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO						
	5	-	3	4	6	5	5	3	12/27/93	JAPAN			X	
	7	-	2	3	0	0	5	1	08/29/95	JAPAN				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)														
EXAMINER														
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